

Title (en)
Transformer

Title (de)
Wandler

Title (fr)
Transformateur

Publication
EP 2402962 A1 20120104 (EN)

Application
EP 10167903 A 20100630

Priority
EP 10167903 A 20100630

Abstract (en)
A transformer comprises: a core formed from a plurality of planar laminations stacked together to lie substantially parallel; and spacing means provided between first and second adjacent laminations, wherein the spacing means separates said first and second laminations to provide a space therebetween.

IPC 8 full level
H01F 27/245 (2006.01); **H01F 27/26** (2006.01)

CPC (source: EP US)
H01F 27/12 (2013.01 - EP US); **H01F 27/263** (2013.01 - EP US); **H01F 27/245** (2013.01 - EP US)

Citation (search report)

- [XY] GB 831439 A 19600330 - GEN ELECTRIC CO LTD
- [XY] GB 1094069 A 19671206 - ASS ELECT IND
- [XY] GB 1045560 A 19661012 - ASS ELECT IND
- [Y] US 4365224 A 19821221 - PHILBERTH BERNHARD, et al
- [Y] US 3134165 A 19640526 - REINHARD HERINK, et al
- [Y] EP 2169690 A1 20100331 - ABB TECHNOLOGY AG [CH]
- [Y] GB 2028003 A 19800227 - BRUSH TRANSFORMERS LTD

Cited by
EP3301694A1; EP2738780A1; CN104798148A; US10041507B2; WO2014082905A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2402962 A1 20120104; AU 2011203193 A1 20120119; BR PI1102693 A2 20130716; CN 102368418 A 20120307; EP 2402963 A2 20120104; EP 2402963 A3 20150729; EP 2402963 B1 20160824; SG 177107 A1 20120130; US 2012001712 A1 20120105

DOCDB simple family (application)
EP 10167903 A 20100630; AU 2011203193 A 20110629; BR PI1102693 A 20110629; CN 201110189793 A 20110629; EP 11163260 A 20110420; SG 2011045986 A 20110622; US 201113166498 A 20110622